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By: Nancy RamosPrinted: Nancy Ramos

1c971 U.S. PTO  
10/084018  
02/25/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Bandman et al.

Title: HUMAN SERINE CARBOXYPEPTIDASE

Serial No.: To Be Assigned

Filing Date: Herewith

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

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Commissioner for Patents  
Box Patent Application  
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**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants wish to call to the attention of the Examiner the enclosed "List of References Cited by Applicants." The right is reserved to antedate any item in accordance with standard procedure.

Citation of the documents is not to be construed as an admission that the documents are necessarily prior art with respect to the instant invention. This submission is understood to complement the results of the Examiner's own independent search. Citation of the documents shall not be construed as a representation that a search has been made or that the cited items are inclusive of all the relevant and material citations that may be available publicly. Any NCBI report included herein may not have an accurate date for prior art purposes. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

Applicants respectfully request that the cited documents be considered by the Examiner and

that an initialed copy of the List of References Cited by Applicants be returned to Applicants.

It is believed that this disclosure complies with 37 CFR §§ 1.56, 1.97 and 1.98 and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, please telephone the undersigned.

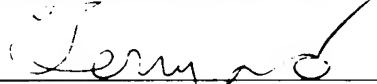
Applicants believe that no fee is due with this paper. However, if the Commissioner determines that a fee is necessary, the Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. **09-0108**.

If there are any questions regarding the above, the Examiner is invited to call the undersigned at 650-855-0555.

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: Feb. 25, 2002



Terence P. Lo

Limited Recognition (37 C.F.R. 10.9 (b)) attached

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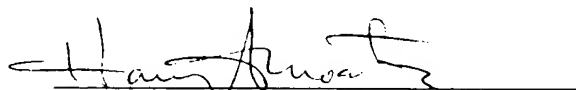
**UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE**

**LIMITED RECOGNITION UNDER 37 CFR §10.9(b)**

Terrence Lo is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Incyte Pharmaceuticals, Inc. to prepare and prosecute patent applications wherein Incyte Pharmaceuticals, Inc. is the assignee of record of the entire interest in the application filed in the USPTO. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Terrence Lo ceases to lawfully reside in the United States; (ii) Terrence Lo's employment with Incyte Pharmaceuticals, Inc. ceases or is terminated; or (iii) Terrence Lo ceases to remain or reside in the United States on TN status.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: November 18, 2002**

  
Harry I. Moatz  
Director of Enrollment and Discipline

U.S. Department of Commerce, Patent and Trademark Office	Atty Docket No.	Serial No.
	PF-0241-2 DIV	To Be Assigned
LIST OF REFERENCES CITED BY APPLICANTS	Applicant	
(Use several sheets if necessary)	Bandman et al.	
	Filing Date	Group
	Herewith	To Be Assigned

## U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## Foreign Patent Documents

							Translation	
	Document	Date	Country	Class	Subclass	Yes	No	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

1	Galjart, N.J., et al., "Expression of cDNA Encoding the Human "Protective Protein" Associated with Lysosomal $\beta$ -Galactosidase and Neuraminidase: Homology to Yeast Proteases", <u>Cell</u> , 54: 755-764 (1988).
2	Latchinian-Sadek, L., et al., "Secretion, purification and characterization of a soluble form of the yeast KEX1-encoded protein from insect-cell cultures", <u>Eur J. Biochem</u> , 219: 547-552 (1994).
3	Elslinger, M., et al., "Homologous Modeling of the Lysosomal Protective Protein/Carboxypeptidase L: Structural and Functional Implications of Mutations Identified in Galactosialidosis Patients", <u>Proteins: Structure, Function, and Genetics</u> , 13: 81-93 (1994).
4	Jackman, H.L., et al., "A Peptidase in Human Platelets That Deamidates Tachykinins Probable Identity with Lysosomal "Protective Protein", <u>The Journal of Biological Chemistry</u> , 265(19): 11265-11272 (1990).
5	Shimmoto, M., et al., "Protective Protein Gene Mutations in Galactosialidosis", <u>J Clin. Invest.</u> , 91: 2392-2398 (1993).
6	Cho, W.L., et al., "An extraovarian protein accumulated in mosquito oocytes is a carboxypeptidase activated in embryos", <u>Proc Natl Acad Sci USA</u> , 88(23): 10821-10824 (1991).
7	Cho, W.L., et al., (GI 1718107) GenBank Sequence Database (Accession P42650), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20819 (Oct. 1990).

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	8	Cho, W.L., et al., (GI 159555) GenBank Sequence Database (Accession M77452), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20849 (April 1994)
	9	Cho, W.L., et al., (GI 473861) GenBank Sequence Database (Accession M77452), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20849 (April 1994)
	10	Deitsch, K.W., et al., (GI 945333) GenBank Sequence Database (Accession L45594), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20849 (Aug. 1995)
	11	Deitsch, K.W., et al., (GI 945332) GenBank Sequence Database (Accession L45594), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20849 (Aug. 1995)
	12	Galgart, N.J., et al., (GI 190283) GenBank Sequence Database (Accession M21950), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20849 (April 1993)
	13	Galgart, N.J., et al., (GI 190283) GenBank Sequence Database (Accession M21950), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20849 (April 1993)
	14	Hillier et al., (GI 1690795), GenBank Sequence Database (Accession AA133826), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20849 (Nov. 1996)
	15	Alcalde et al., <u>J. Autoimmunity</u> 9: 525-528 (1996)
	16	EMBL/GENBANK DATABASES Acc. no. AA234471 Sequence ref. HS1152814, 6 March 1997, Hillier et al., "WasU-Merck EST Project 1997", XP002068353
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	18	EMBL/GENBANK DATABASES Acc. no. AA114985 Sequence ref. HSAA14985, 16 November 1996, Hillier et al., "The WasU-Merck EST Project", XP002068355
	19	EMBL/GENBANK DATABASES Acc. no. AA151310 Sequence ref. HSAA51310, 15 December 1996, Hillier et al., "The WasU-Merck EST Project", XP002068356
	20	GenBank Accession No. AA127401, Nov. 1996
	21	GenBank Accession No. R83832, Nov. 1996

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